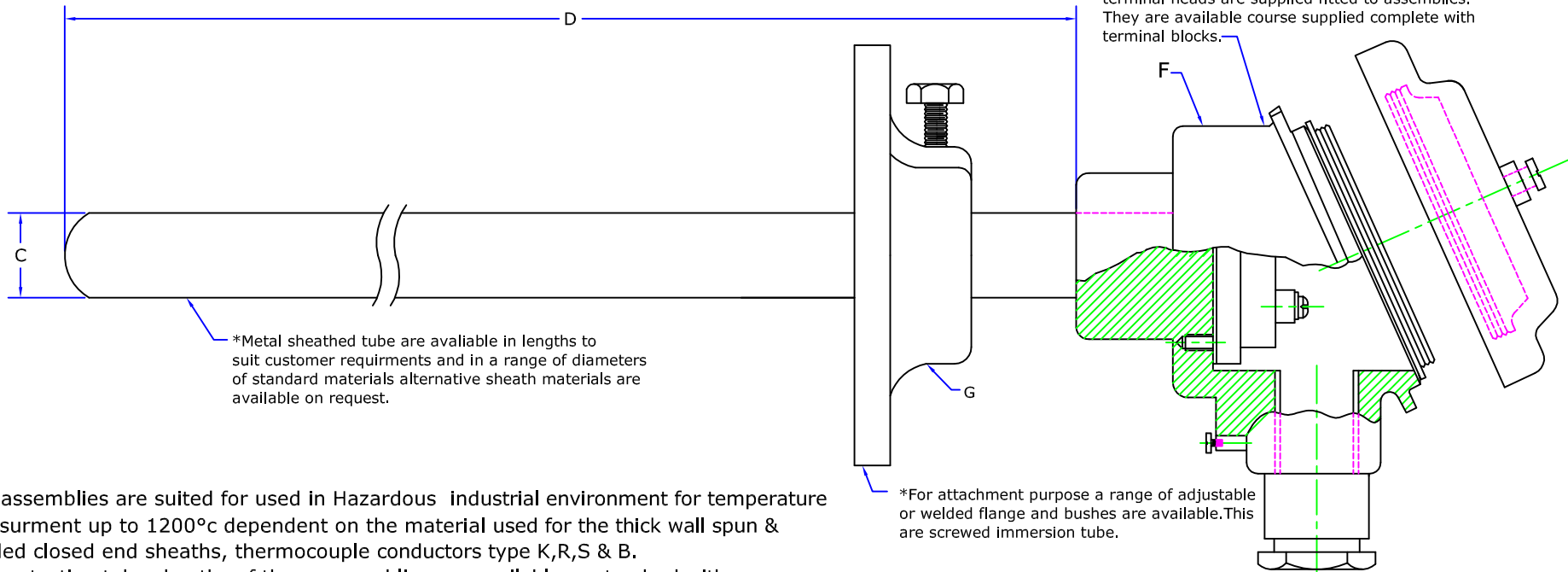
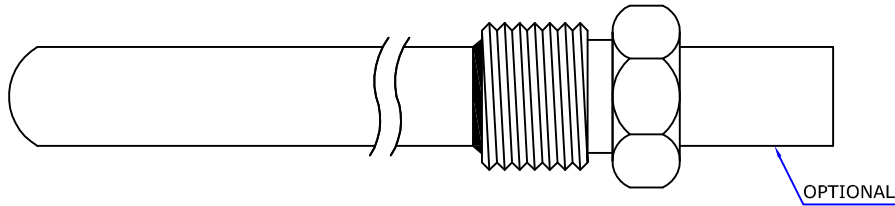


HEAVY DUTY INDUSTRIAL METAL SHEATHED THERMOCOUPLES



*Metal sheathed tube are available in lengths to suit customer requirements and in a range of diameters of standard materials alternative sheath materials are available on request.

- * This assemblies are suited for used in Hazardous industrial environment for temperature measurement up to 1200°C dependent on the material used for the thick wall spun & welded closed end sheaths, thermocouple conductors type K,R,S & B.
- * The protective tube sheaths of these assemblies are available as standard with a range of diameters from 12mm. We are pleased to advise on which sheath material and size to select to suit the operating temperature ranges, atmosphere and thermal conditions of your particular application.
- * Heavy duty, weatherproof & flameproof termination heads for both simplex and duplex assemblies are available in either diecast aluminium & stainless steel.
- * Available attachment fittings include fixed or adjustable flanges, welded or adjustable bushes.
- * These assemblies can be supplied with bends in appropriate position along the sheath to meet customer requirements.

*Heavy duty, weatherproof & flameproof screw top terminal heads are supplied fitted to assemblies. They are available complete with terminal blocks.

*For attachment purpose a range of adjustable or welded flange and bushes are available. These are screwed into the immersion tube.

REQUIRED DETAILS

- A. Type of sensor.
- B. Operating temperature.
- C. Immersion outer Dia.
- D. Immersion length.
- E. Sheath Material.
- F. Protection & termination head.
- G. Process connection.
- H. Type of Junction.